

IN THE SPECIFICATION

Please replace the paragraph that begins on page 2, line 3, with the following amended paragraph:

At the same time, it is required to provide an external memory test ~~possibility~~ to check ~~that whether~~ there are ~~[[no]]~~ any programming or data errors. In this case, the system enters into a "dump mode" to scan through the memory contents and deliver an indication of their validity, e.g., in the form of a checksum, to outside test equipment. It is important that this dump mode cannot be exploited by the user or any other unauthorized party to gain access to the memory contents.